

**CLARKSBURG**  
**Cancer Incidence by Sex, 1993 - 1997**  
**Expected and Observed Case Counts, with Standardized Incidence Ratios**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	1.39	1	NC*	Male	0.80	2	NC*
Female	0.49	0	NC*	Female	0.58	0	NC*
Total	1.88	1	NC*	Total	1.38	2	NC*
<b><u>Brain and Other Central Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	0.42	1	NC*	Male	0.26	0	NC*
Female	0.34	0	NC*	Female	0.22	0	NC*
Total	0.76	1	NC*	Total	0.48	0	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.09	0	NC*	Male	1.05	0	NC*
Female	7.70	2	NC*	Female	0.88	1	NC*
Total	7.79	2	NC*	Total	1.94	1	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity and Pharynx</u></b>			
Female	0.45	1	NC*	Male	0.89	0	NC*
				Female	0.40	1	NC*
				Total	1.29	1	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	3.51	4	NC*	Female	0.91	0	NC*
Female	3.15	5	159				
Total	6.66	9	135				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	0.50	0	NC*	Male	0.53	1	NC*
Female	0.16	0	NC*	Female	0.52	0	NC*
Total	0.66	0	NC*	Total	1.04	1	NC*
<b><u>Hodgkin's Disease</u></b>				<b><u>Prostate</u></b>			
Male	0.18	1	NC*	Male	8.53	4	NC*
Female	0.13	0	NC*				
Total	0.31	1	NC*				
<b><u>Kidney and Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	0.80	1	NC*	Male	0.60	1	NC*
Female	0.44	0	NC*	Female	0.34	1	NC*
Total	1.24	1	NC*	Total	0.93	2	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	0.49	0	NC*	Male	0.24	0	NC*

Female	0.13	0	NC*				
Total	0.61	0	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	0.57	0	NC*	Male	0.15	0	NC*
Female	0.40	0	NC*	Female	0.35	0	NC*
Total	0.97	0	NC*	Total	0.50	0	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.27	1	NC*				
Female	0.11	0	NC*	Female	1.51	2	NC*
Total	0.38	1	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	4.48	3	NC*	Male	27.60	24	87
Female	3.15	2	NC*	Female	24.11	15	62
Total	7.63	5	66	Total	51.71	39	75

**Exp** = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

**Obs** = observed case count

**SIR** = standardized incidence ratio [ (**Obs** / **Exp**) X 100 ]

\* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the  $p \leq 0.05$  level

~ indicates statistical significance at the  $p \leq 0.01$  level, as well as at the  $p \leq 0.05$  level

^ indicates statistical significance at the  $p \leq 0.001$  level, as well as at the  $p \leq 0.05$  and  $p \leq 0.01$  levels